

AMENDMENTS TO THE CLAIMS

The following listing of claims, in which text to be added is underlined, will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method for delivering and deploying an expandable intraluminal medical device, comprising:

providing a delivery system comprising an elongate member having proximal and distal ends and defining a lumen, the delivery system further comprising an ancillary delivery device adapted to be inserted into and advanced through [at least partially disposed in] the lumen and having a means for spacing a portion of the elongate member from a wall surface of a body vessel, said expandable intraluminal medical device circumferentially disposed about a portion of the elongate member and having a distal end, said means for spacing having a proximal end;

placing a guidewire in the body vessel;

inserting the distal end of the elongate member over the guidewire and into the body vessel;

advancing the distal end of the elongate member over the guidewire and through the body vessel and to a desired point of treatment;

removing the guidewire from the body vessel by retracting the guidewire through the lumen of the elongate member;

inserting the ancillary delivery device into the proximal end of the elongate member and into the lumen;

advancing the ancillary delivery device through the lumen until the means for spacing exits the distal end of the elongate member;

spacing a portion of the elongate member from a wall surface of the body vessel at a point distal to said expandable intraluminal medical device by activating the means for spacing such that an axial portion of the elongate member disposed between the proximal end of the means for spacing and the distal end of the intraluminal medical device is free of contact with the wall surface of the body vessel;

deploying said expandable intraluminal medical device from the elongate member while the elongate member is being spaced from a wall surface of the body vessel;

retracting the means for spacing into the lumen of the elongate member while maintaining the position of the distal end of the elongate member relative to the deployed expandable intraluminal medical device; and

withdrawing the elongate member from the body vessel;

wherein the deploying step is performed while the spacing step is being performed.

2. (Previously presented) The method for delivering and deploying an expandable intraluminal medical device according to claim 1, wherein the step of spacing a portion of the elongate member from a wall surface of the body vessel comprises spacing a portion of the elongate member that includes said expandable intraluminal medical device.

3. (Canceled)

4. (Previously presented) The method for delivering and deploying an expandable intraluminal medical device according to Claim 1, wherein the means for spacing comprises a basket formed from at least two wire members and

having expanded and collapsed configurations.

5. (Withdrawn) A method for delivering and deploying an expandable intraluminal medical device according to Claim 1, wherein the elongate member includes a means for spacing a portion of the elongate member from a wall surface of a body vessel.

6. (Withdrawn) A method for delivering and deploying an expandable intraluminal medical device according to Claim 5, wherein the means for spacing comprises a Malecot assembly.

7. (Withdrawn) A method for delivering and deploying an expandable intraluminal medical device according to Claim 5, wherein the means for spacing comprises an inflatable balloon.

8. (Previously presented) The method for delivering and deploying an expandable intraluminal medical device according to Claim 1, wherein the delivery system further comprises a sheath circumferentially disposed about the elongate member and movable along the elongate member, and wherein the step of deploying the expandable intraluminal medical device comprises retracting the sheath from a position about the expandable intraluminal medical device.

9. (Canceled)

10. (Canceled)

11. (Previously presented) The method for delivering and deploying an expandable intraluminal medical device according to Claim 8, wherein the activating the means for spacing includes retracting the sheath from a position about the means for spacing.

12. (Previously presented) The method for delivering and deploying an expandable intraluminal medical device according to Claim 1, wherein said expandable intraluminal medical device comprises a prosthetic venous valve.

13. (Canceled)

14. (Canceled)

15. (Withdrawn) A delivery system for delivering and deploying an expandable intraluminal medical device according to Claim 13, wherein one of the at least two wire members defines two commissural points.

16. (Withdrawn) A delivery system for delivering and deploying an expandable intraluminal medical device according to Claim 13, wherein each of the at least two wire members defines two commissural points.

17. (Withdrawn) A delivery system for delivering and deploying an expandable intraluminal medical device according to Claim 13, wherein the elongate member further defines a second lumen separate from the first lumen.

18. (Canceled)

19. (Withdrawn) A delivery system, comprising

an elongate member having proximal and distal ends and having a means for spacing a portion of the elongate member from a wall surface of a body vessel;

a prosthetic valve disposed about a portion of the elongate member and spaced from the means for spacing; and

a sheath circumferentially disposed about the elongate member and over the prosthetic valve.

20. (Withdrawn) A delivery system according to Claim 19, wherein the means for spacing comprises a Malecot assembly.

21. (Withdrawn) A delivery system according to Claim 19, wherein the means for spacing comprises an inflatable balloon.